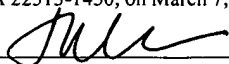


1641  
PATENT  
Docket No.: 1031/205

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 7, 2005.

  
Julie Nguyen

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Amirkhanian

Serial No.: 09/887,953

Filing Date: June 22, 2001

For: OPTICAL DETECTION IN BIO-  
SEPARATION DEVICE USING AXIAL  
RADIATION OUTPUT

Examiner: Counts, Gary W.

Group Art Unit: 1641

**TRANSMITTAL FOR RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a response to the Office Action dated February 16, 2005 in the  
above-referenced patent application:

- ☐ No additional fee is required.  
☒ Other enclosures: Return post card and Check

The fee (if any) has been calculated as follows:

| FOR  | CLAIMS ON FILE<br>AFTER THIS<br>AMENDMENT MINUS<br>HIGHEST NUMBER<br>PREVIOUSLY PAID<br>FOR | NUMBER EXTRA | RATE       | CALCULATIONS |
|--|---|--------------|------------|--------------|
| TOTAL CLAIMS   | 18-22   | 0            | x \$50.00  | \$0          |
| INDEPENDENT<br>CLAIMS  | 3-3   | 0            | x \$200.00 | \$0          |
| MULTIPLE DEPENDENT CLAIM(S) (if not previously paid for and<br>presented for the first time) * |   |              | + \$360.00 | \$0          |
| TOTAL OF ABOVE CALCULATIONS =  |   |              |            | \$0          |
| Reduction by ½ for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).                 |   |              |            | \$0          |
| SUB TOTAL =  |   |              |            | \$0          |
| Terminal Disclaimer  |   |              |            | \$55         |
| TOTAL =  |   |              |            | \$55         |

- ☒ A check in the amount of \$55.00 is attached.
- ☐ Please charge \$ to **Deposit Account No. 501288** referencing docket no. 1031/205.
- ☒ The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 501288** referencing docket no. 1031/205.

Respectfully submitted,



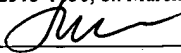
Wen Liu  
Registration No. 32,822

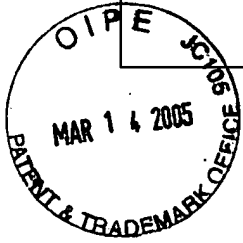
Dated: March 7, 2005

LIU & LIU  
811 W. Seventh Street; Suite 1100  
Los Angeles, California 90017  
Telephone: (213) 830-5743  
Facsimile: (213) 830-5741

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**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 16, 2005, kindly enter the following amendments and consider the remarks below in connection with the above-identified patent application.